

ABSTRACT

ALKYLARYL POLYETHER ALCOHOL POLYMERS FOR TREATMENT  
AND PROPHYLAXIS OF SNORING, SLEEP APNEA,  
SUDDEN INFANT DEATH SYNDROME AND FOR IMPROVEMENT  
OF NASAL BREATHING

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A method and composition for treatment and prophylaxis of snoring, sleep apnea or sudden infant death syndrome and for improvement of nasal breathing in mammals by nasal and/or pharyngeal administration of tyloxapol or a related alkylaryl polyether alcohol polymer. A spray, liquid or solid composition comprising from about 0.01 to about 20% (w/v), equivalent to about 100  $\mu$ g/ml to about 200 mg/ml, of tyloxapol or another alkylaryl polyether alcohol polymer alone or in admixture with pharmaceutically acceptable excipients and additives. The composition is administered as a spray, liquid, liquid drops, lozenges or powder suitable for nasal and/or pharyngeal application.

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